ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z10 099224 0002 Rev. 01

Holder of Certificate: **Danfoss Drives Oy**
Runsorintie 7
65380 Vaasa
FINLAND

Certification Mark:

Product: **Safety components**
AC Drive

Model(s): **iC7 Series System Modules and Enclosed Drives**

Parameters:
Safety parameters:
up to SIL 3 (IEC 61508, EN 61800-5-2)
Cat 3, up to PL e (EN ISO 13849-1)
Safety function: Safe Torque Off (STO) and
SS1-t (Safe Stop 1 time controlled) according to EN 61800-5-2

The report DV104684C and the user manuals in the currently valid revisions are mandatory parts of this certificate.

Tested according to:
IEC 61508-1:2010
IEC 61508-2:2010
IEC 61508-3:2010
EN ISO 13849-1:2023
EN 61800-5-2:2017

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: DV104684C

Valid until: 2030-04-21

Date, 2025-04-23

(Christian Dirmeier)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany